Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 15 Dec 2021 until 23:59 on Thursday 16 Dec 2021

Forecast Issued on Wednesday 15 Dec 2021 at 02:58

Confidence: High for largely dry, settled conditions throughout, but lower for details of cloud with a large area of high pressure becoming centred over the UK.

Headline for Wednesday 15 Dec 2021: Mainly dry with rather a lot of cloud at times, brighter in east

Mountain weather hazards on Wednesday 15 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Light rain	Cloudy	Fog	Fog
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Wednesday 15 Dec 2021

Weather: Mostly cloudy across southern and western fells with a little drizzle possible, but drier across the north and east with clear or sunny spells developing.

Chance of cloud free mountain/hill tops above 800m: Little chance across southern and western fells but nearer 40% in the north and east.

Visibility: Periods or persistent cloud above 450-600m in the south and west with patches below, but cloud more occasional at times across the north and east. Otherwise visibility good falling to several kilometres in drizzle.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 15 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/41 SW	33/40 SW	29/36 SW	21/27 SW	17/22 SW	16/21 SW	16/21 SW
600	25/31 SW	25/33 SW	23/30 SW	16/22 SW	15/20 SW	16/21 SW	17/22 SW
300	8/26 SW	10/28 SW	9/25 SW	6/18 SW	5/15 SW	6/15 SW	7/16 SW
Valley	4/21 SW	8/24 SW	9/22 SW	6/17 SW	5/12 SW	7/15 SW	8/16 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	4/-2	4/-2	4/-1	4/-1	4/-0	4/-1
600	6/0	6/1	6/1	6/2	6/2	6/2	6/2
300	7/5	8/5	8/5	8/6	7/6	8/6	7/5
Valley	9/8	9/7	9/7	9/8	9/8	9/8	9/7
Freezing Level*	2200m	2300m	2200m	2200m	2100m	2000m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add

Forecast for Thursday 16 Dec 2021

Weather: Largely dry but rather a lot of cloud around, best chance of some sunnier or clearer spells expected across the higher fells as a marked, low temperature inversion develops.

Maximum wind: Southwesterly 10-15mph

Chance of cloud free mountain/hill tops above 800m: Around 25% especially through the afternoon, although many lower slopes will be cloud covered throughout.

Visibility: Periods or persistent cloud 300-450m, although higher summits likely to be above the cloud tops at times, especially in the afternoon. Visibility below cloud rather hazy but excellent on any summits above the cloud

Temperature: **Valleys:** Plus 6 or 7 Celsius
At 800m: Around plus 3 Celsius rising to plus 5 Celsius later
Freezing level: Above the summits

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Ground Conditions Supplement
No recent ground conditions report available.

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